

RAW SEQUENCE LISTING

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Application Serial Number: 10/539,756
Source: IFWP
Date Processed by STIC: 7/24/06

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IFWP

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PATENT APPLICATION: US/10/539,756

DATE: 07/24/2006
TIME: 12:14:34

Input Set : A:\P28062.ST25.txt
Output Set: N:\CRF4\07242006\J539756.raw

3 <110> APPLICANT: Mitsubishi Pharma Corporation
4 SASAKI, Kenji
5 KATSUMURA, Yasuhiko
6 TAKAYANAGI, Masau
8 <120> TITLE OF INVENTION: Method For Protecting Thiol Group of Protein
10 <130> FILE REFERENCE: P28062
12 <140> CURRENT APPLICATION NUMBER: 10/539,756
13 <141> CURRENT FILING DATE: 2005-06-20
15 <150> PRIOR APPLICATION NUMBER: PCT/JP2003/016362
16 <151> PRIOR FILING DATE: 2003-12-19
18 <150> PRIOR APPLICATION NUMBER: JP2002-370822
19 <151> PRIOR FILING DATE: 2002-12-20
21 <160> NUMBER OF SEQ ID NOS: 8
23 <170> SOFTWARE: PatentIn version 3.3
25 <210> SEQ ID NO: 1
26 <211> LENGTH: 9
27 <212> TYPE: PRT
28 <213> ORGANISM: Homo sapiens
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37 <211> LENGTH: 12
38 <212> TYPE: PRT
39 <213> ORGANISM: Homo sapiens
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50 <213> ORGANISM: Homo sapiens
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58 <210> SEQ ID NO: 4
59 <211> LENGTH: 17
60 <212> TYPE: PRT
61 <213> ORGANISM: Homo sapiens
63 <400> SEQUENCE: 4
65 Lys Ser Ser Gln Ser Val Leu Tyr Asn Ser Asn Asn Lys Lys Tyr Leu
66 1 5 10 15
69 Ala

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73 <210> SEQ ID NO: 5
74 <211> LENGTH: 7
75 <212> TYPE: PRT
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84 <210> SEQ ID NO: 6
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86 <212> TYPE: PRT
87 <213> ORGANISM: Homo sapiens
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96 <211> LENGTH: 119
97 <212> TYPE: PRT
98 <213> ORGANISM: Homo sapiens
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103 1 5 10 15
106 Thr Leu Ser Leu Thr Cys Thr Val Ser Gly Gly Ser Ile Ser Ser Cys
107 20 25 30
110 Gly Phe Tyr Trp Asn Trp Ile Arg Gln His Pro Gly Lys Gly Leu Glu
111 35 40 45
114 Trp Ile Gly Tyr Ile Tyr Ser Gly Ser Thr Tyr Tyr Asn Pro Ser
115 50 55 60
118 Leu Lys Ser Arg Val Thr Ile Ser Leu Asp Thr Ser Lys Ser Gln Phe
119 65 70 75 80
122 Ser Leu Lys Leu Ser Ser Leu Thr Ala Ala Asp Thr Ala Val Tyr Tyr
123 85 90 95
126 Cys Ala Arg Ser Thr Arg Leu Arg Gly Ala Asp Tyr Trp Gly Gln Gly
127 100 105 110
130 Thr Met Val Thr Val Ser Ser
131 115
134 <210> SEQ ID NO: 8
135 <211> LENGTH: 114
136 <212> TYPE: PRT
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139 <400> SEQUENCE: 8
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142 1 5 10 15
145 Glu Arg Ala Thr Ile Asn Cys Lys Ser Ser Gln Ser Val Leu Tyr Asn
146 20 25 30
149 Ser Asn Asn Lys Lys Tyr Leu Ala Trp Tyr Gln Gln Lys Pro Gly Gln
150 35 40 45
153 Pro Pro Lys Leu Leu Ile Tyr Trp Ala Ser Thr Arg Glu Ser Gly Val
154 50 55 60
157 Pro Asp Arg Phe Ser Gly Ser Gly Thr Asp Phe Thr Leu Thr

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158	65	70	75	80												
161	Ile	Ser	Ser	Leu	Gln	Ala	Glu	Asp	Val	Ala	Val	Tyr	Tyr	Cys	Gln	Gln
162					85					90					95	
165	Tyr	Tyr	Ser	Thr	Pro	Trp	Thr	Phe	Gly	Gln	Gly	Thr	Lys	Val	Glu	Ile
166										100				105		110
169	Lys	Arg														

VERIFICATION SUMMARY

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